Investigation on interaction between Ligupurpuroside A docking methods

Spectrochimica Acta - Part A: Molecular and Biomolecular Spe

135, 256-263

DOI: 10.1016/j.saa.2014.06.087

Citation Report

#	Article	IF	Citations
1	The soluble recombinant N-terminal domain of HMW 1Dx5 and its aggregation behavior. Food Research International, 2015, 78, 201-208.	2.9	23
2	Molecular interactions of flavonoids to pepsin: Insights from spectroscopic and molecular docking studies. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 151, 576-590.	2.0	39
3	Investigation of the Binding Between Pepsin and Nucleoside Analogs by Spectroscopy and Molecular Simulation. Journal of Fluorescence, 2015, 25, 451-463.	1.3	18
4	Interaction Behavior Between Niclosamide and Pepsin Determined by Spectroscopic and Docking Methods. Journal of Fluorescence, 2015, 25, 1681-1693.	1.3	18
5	Studies on the binding of pepsin with three pyrethroid insecticides by multi-spectroscopic approaches and molecular docking. Journal of Molecular Recognition, 2016, 29, 476-484.	1.1	20
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8	Probing the binding mechanisms of Î±-tocopherol to trypsin and pepsin using isothermal titration calorimetry, spectroscopic, and molecular modeling methods. Journal of Biological Physics, 2016, 42, 415-434.	0.7	19
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15	Mechanism and Nature of Inhibition of Trypsin by Ligupurpuroside A, a Ku-Ding Tea Extract, Studied by Spectroscopic and Docking Methods. Food Biophysics, 2017, 12, 78-87.	1.4	22
16	Interaction between azo dye Acid Red 14 and pepsin by multispectral methods and docking studies. Luminescence, 2017, 32, 1123-1130.	1.5	17
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18	Investigation and comparison of the binding between tolvaptan and pepsin and trypsin: Multiâ€spectroscopic approaches and molecular docking. Journal of Molecular Recognition, 2017, 30, e2598.	1.1	17

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19	Dissecting the Disulfide Linkage of the N-Terminal Domain of HMW 1Dx5 and Its Contributions to Dough Functionality. Journal of Agricultural and Food Chemistry, 2017, 65, 6264-6273.	2.4	21
20	Conformation change of trypsin induced by acteoside as studied using multiple spectroscopic and molecular docking methods. International Journal of Food Properties, 2018, 21, 301-312.	1.3	17
21	Effects of acetazolamide on the conformations and activities of digestive enzymes: pepsin and trypsin. Medicinal Chemistry Research, 2018, 27, 1549-1557.	1.1	2
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38	â€œRigidâ€•structure is a key determinant for the low digestibility of myoglobin. Food Chemistry: X, 2020, 7, 100094.	1.8	13
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